

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1 Claim 1 (currently amended): A system for controlling a  
2 telecom network (1), comprising  
3 |    □ a first switch fabric (2), for controlling connections  
4 |       in the telecom network (1),  
5 |        ethe first switch fabric (2) having a first port (7)  
6 |        and a second port (8),  
7 |        ea bridging circuit (6) connected between the first  
8 |        port (7) and the second port (8),  
9 |        ethe first switch fabric (2) having a third port (9)  
10 |        connected to further switch fabric (15) or  
11 |        peripheral apparatuses (16),  
12 |        ethe first switch fabric (2) having a fourth port  
13 |        (29) connected to further switch fabric (15) or  
14 |        peripheral apparatuses (16),  
15 |    □ a computer apparatus (10)  
16 |        earranged to communicate with the first port (7) for  
17 |        controlling a first connection between the bridging  
18 |        circuit (6) and a first peripheral apparatus (30),  
19 |        ethe computer apparatus (10) further being arranged  
20 |        to communicate with the second port (8) for  
21 |        controlling a second connection between the bridging  
22 |        circuit (6) and a second peripheral apparatus (31).

1 Claim 2 (currently amended): The system according to  
2 claim 1, wherein

3 |   the ports (7, 8) have a control section (4) and a voice  
4 |   data section (5),  
5 |   the control section (4) of the first port (7)  
6 |   communicates with the computer apparatus (10) via a first  
7 |   control link (11),  
8 |   the control section (4) of the second port (8)  
9 |   communicates with the computer apparatus (10) via a  
10 |   second control link (12),  
11 |   the bridging circuit (6) is connected between the voice  
12 |   data section (5) of the first port (7) and the voice data  
13 |   section (5) of the second port (8).

1 |   Claim 3 (currently amended): The system according to  
2 |   claim 2, wherein

3 |   the computer apparatus (10) is arranged to send a first  
4 |   control command (17) to the first port (7) via the  
5 |   control link (11) for controlling first connection  
6 |   between the bridging circuit (6) and the first peripheral  
7 |   apparatus (30), and  
8 |   the computer apparatus (10) is arranged to send a second  
9 |   control command (18) to the second port (8) via the  
10 |   control link (12) for controlling the second connection  
11 |   between the bridging circuit (6) and the second  
12 |   peripheral apparatus (31).

1 |   Claim 4 (currently amended): The system according to ~~any of~~  
2 |   ~~claims 1-3~~ claim 1, wherein

3 |   the first port (7) and the second port (8) support  
4 |   multiple circuits(6), and  
5 |   at least two circuits (6) are combined in a trunk.

1 | Claim 5 (currently amended): The system according to ~~any of~~  
2 | ~~claims 2-4~~claim 2, wherein  
3 |     □the first control link (11) and the second control  
4 |     link (12) are combined in a control network.

1 | Claim 6 (currently amended): The system according to ~~any of~~  
2 | ~~the preceding claims~~claim 1, wherein  
3 |     the first switch fabric (2) comprises a single switch.

1 | Claim 7 (currently amended): The system according to ~~any of~~  
2 | ~~the preceding claims 1-4~~claim 1, wherein  
3 |     □the first switch fabric (2) comprises a first  
4 |     switch (19) and a second switch (20),  
5 |     □the first switch (19) having the first and third  
6 |     port (7, 9)  
7 |     the second switch (20) having the second and fourth  
8 |     port (7, 9)

1 | Claim 8 (currently amended): The system according to ~~any of~~  
2 | ~~the preceding claims~~claim 1, wherein  
3 |     the computer apparatus (10) is arranged to receive  
4 |     control signals from the first switch fabric (2).

1 | Claim 9 (currently amended): The system according to  
2 | claim 8, wherein  
3 |     the computer apparatus (10) is arranged to pass control  
4 |     signals from the first port (7) to the second port (8)  
5 |     and from the second port (8) to the first port (7).

1 | Claim 10 (currently amended): The system according to claim  
2 | ~~8 or 9~~, wherein

3 the computer apparatus (10) is arranged to perform a  
4 service upon receipt of the control signal from the first  
5 switch fabric (2).

1 Claim 11 (currently amended): The system according to ~~any of~~  
2 ~~the preceding claims~~claim 1, wherein  
3 the computer apparatus (10) comprises a server (21).

1 Claim 12 (currently amended): The system according to  
2 claim 11, wherein  
3 ☐ the computer apparatus (10) comprises a signalling  
4 gateway (22),  
5 ☐ the signalling gateway (22) is arranged to communicate  
6 with the server (21),  
7 the signalling gateway (22) comprises a first and a  
8 second communication port for communication with the  
9 control section (4) of the first port (7) and the second  
10 port (8) respectively of the first switch fabric (2).

1 Claim 13 (currently amended): The system according to  
2 claim 12, wherein  
3 the server (21) communicates with a user terminal (28),  
4 using a computer network (24, 26, 27).

1 Claim 14 (currently amended): The system according to ~~any of~~  
2 ~~the preceding claims~~claim 1, wherein  
3 the control commands (17, 18) comprise commands related  
4 to establishing, and/or comprise commands related to  
5 breaking a connection.

1 Claim 15 (currently amended): The system according to ~~any of~~  
2 ~~the preceding claims~~claim 1, wherein

the computer apparatus (10) is arranged to generate a call detail record upon establishing a connection via the first port (7) or the second port (8) to the at least third port (9).

Claim 16 (currently amended): A method for controlling a telecommunication network, comprising

□controlling a first connection by a computer apparatus (10) between a first port (7) and a third port (9) of a first switch fabric (2),  
□controlling a second connection by the computer apparatus (10) between a second port (8) and a third port (9) of the first switch fabric (2),  
bridging the first and second connection via a bridging circuit (6) between the first port (7) and the second port (8).

Claim 17 (currently amended): The method of claim 16, comprising

□controlling the first connection by the computer apparatus (10) by sending a first control command (17) to the first port (7),  
controlling controls the second connection by the computer apparatus (10) by sending a second control command (18) to the second port (8).

Claim 18 (currently amended): The method according to claim 17, comprising

□bridging the first and second connection by corresponding circuits in the bridging circuit (6).

1 | Claim 19 (currently amended): The method according to ~~any of~~  
2 | ~~the claims 16 - 18~~ claim 16, comprising the step of  
3 |     sending a control command from the computer  
4 |     apparatus (10) to the first switch fabric (2) upon  
5 |     receipt of a command from a user, whereby the computer  
6 |     apparatus (10) comprises a server (21) communicating with  
7 |     the first switch fabric (2) and the server (21)  
8 |     communicating with a user via a computer  
9 |     network (24, 26), and whereby the user may issue the  
10 |     command from a user terminal (28),

1 | Claim 20 (currently amended) The method according to  
2 | claim 19, comprising the steps  
3 | |     □receiving a call by the first switch fabric (2) at the  
4 |     at least one third port (9),  
5 | |     □sending a control command from the first switch  
6 |     fabric (2) to the server (21)  
7 | |     □communicating a response from the server (21) to the  
8 |     user terminal (28) upon receipt of the command from the  
9 |     first switch fabric (2)